



Proposed Code Change

State Form 41186R

RETURN TO:
INDIANA DEPARTMENT OF HOMELAND SECURITY
CODE SERVICES SECTION
302 W. Washington Street Room W246
Indianapolis, IN 46204

FOR OFFICE USE ONLY

Received 6-20-09

Code 62.6.5-09

INSTRUCTIONS:

Only TYPED copy accepted.

(KEY – Dashed line through material to be deleted, underline material to be added)

Use second sheet for any material requiring more space.

Code Title Indiana Residential Code		Edition 2009
Section number and title E3905.13.2.2		Page 697
Proponent Charlie Eldridge	Title Consultant	
Address 551 Grassy Ln., Indianapolis, IN 46217		Phone (317) 370-3444
PROPOSED CODE CHANGE (Check One)		
<input type="checkbox"/> Change to read as follows <input checked="" type="checkbox"/> Add to read as follows <input type="checkbox"/> Delete and substitute as follows <input type="checkbox"/> Delete without substitution		
<p>E3905.13.2.2 Clamp fill. Where one or more internal cable clamps, whether factory or field supplied, are present in the box, a single volume allowance in accordance with Table E3905.13.2.1 shall be made based on the largest conductor present in the box. No allowance shall be required for a cable connector with its clamping mechanism outside the box <u>or for clamps that are an integral part of a nonmetallic box that does not protrude more than 1/8 in. into the box.</u></p>		
REASON AND FISCAL IMPACT		
<p>Many nonmetallic boxes have a flapper style of clamp for Type NM cable that should not be counted when calculating box fill. I see this as a non-issue for a single home; however, this could be an issue with a volume builder.</p>		
REVIEW RECOMMENDATION		
Approve		
Disapprove		
Approve as amended		
Further Study		